



## OFFICE OF PUBLIC INSTRUCTION

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### Alternate Performance/Achievement Descriptors for Grade 10 Math

<b>Advanced</b>	<p>The student at the Advanced level accurately and independently demonstrates the ability to carry out comprehensive content-specific performance indicators.</p> <ul style="list-style-type: none"><li>• generalizes very basic information</li><li>• completes 2 to 3 step processes of addition and subtraction</li><li>• applies beginning connections between concrete and symbolic representations by using a table to draw conclusions</li><li>• responds on nearly every task</li><li>• generalizes and adept in formation and skills</li><li>• explains how and why he/she arrived at A + A solution</li></ul>
<b>Proficient</b>	<p>The student at the Proficient level, given limited prompting, demonstrates the ability to respond accurately in performing a wide variety of content specific performance indicators.</p> <ul style="list-style-type: none"><li>• chooses correct procedures to solve simple number problems</li><li>• uses and complete and/or extend very basic patterns of data to make decisions</li><li>• is able to demonstrate beginning connections between concrete and symbolic representations</li><li>• models math problems</li><li>• uses and completes or extends patterns of data to make decisions</li><li>• makes basic computations</li><li>• applies information</li></ul>
<b>Nearing Proficiency</b>	<p>The student at the Nearing Proficiency level, given moderate prompting, demonstrates the ability to respond accurately in performing a narrow set of content-specific performance indicators.</p> <ul style="list-style-type: none"><li>• recognizes properties of limited (square/circle) 2-dimensional shapes</li><li>• understands quantity</li><li>• matches and identifies</li></ul>
<b>Novice</b>	<p>The student at the Novice level, given physical assistance and/or modeling, is supported to participate in content specific performance indicators.</p> <ul style="list-style-type: none"><li>• anticipates a math activity.</li><li>• attends to materials being displayed.</li><li>• attends to a person and/or task</li><li>• shows limited understanding of quantity when given 2 choices</li></ul>